

Work Order ID 58651

May 13, 2010 7:25:24 AM



Page 1

Item ID: D412-742-013

Accept



Setup Start



Revision ID:

Item Name: Float Skidtube Installation

Stop



Start Date: 5/13/10 Start Qty: 1.00



Cust Item ID:

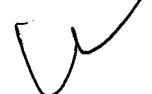
Required Date: 5/17/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:



Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr	Revision Nbr
IIN D412-742	D

100

 DC
 Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and create labels per PPP D412-742-013 CHG006

S_10/05/13

H for BG 10/05/13

110

 Packaging

Pick Kit

0.00

10-5-14 S

Packaging
 Packaging

Memo

0.00

120

 QC
 Quality Control

QC4- 100% Inspect kits for completeness

0.00

S_10/05/13

(R)

Work Order ID 58651

May 13, 2010 7:25:24 AM



Page 2

Item ID: D412-742-013

Accept



Setup Start



Revision ID:

Item Name: Float Skidtube Installation

Stop



Start Date: 5/13/10 Start Qty: 1.00



Cust Item ID:

Required Date: 5/17/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

130

Operation
Description

Packaging

Set Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

0.00

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-742-013
Location: PCU4

140



QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

Picklist Print

May 13, 2010 7:25:06 AM

Page 1
TO

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05-10-13 (New Issue) KJ/JLM

Start Date: 5/13/10

Required Date: 5/17/10

IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN

Start Qty: 1.00

Required Qty: 1.00

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

AN4C7A

Purchased No

110 Each

484.0000

4

10-5-14 SL



Bolt

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST356	484	
	484	

D412-742-043

Manufactured No

110 Each

0.0000

1

5838

6/13/31 C

Replacement Float Skidtube

D2571

Manufactured No

110 Each

16.0000

1

105+1+SL

Saddle, Fwd Out 205

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST425	8	
43564	4	
47564	4	

D2572

Manufactured No

110 Each

12.0000

1

10-5-14 SL

Saddle, Fwd In 205

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST425	4	
43565	4	

ST433	8	
58100	8	

Picklist Print

May 13, 2010 7:25:06 AM

Page 2

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05-10-13 (New Issue. KJ/JLM)

IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN
1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Start Date: 5/13/10

Required Date: 5/17/10

Start Qty: 1.00

Required Qty: 1.00

Y B58251 10-5-2008

D2573



Saddle, Aft Out 205

Manufactured	No	110	Each	8.0000
--------------	----	-----	------	--------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST425	8	
43566	4	
47566	4	

D2574



Saddle, Aft In 205

Manufactured	No	110	Each	4.0000
--------------	----	-----	------	--------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST425	4	
43567	4	

D2876



Saddle Spacer

Manufactured	No	110	Each	93.0000
--------------	----	-----	------	---------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST028	93	
42364	46	
51540	47	

2 !

! _____

10-5-14-SF

D2877



Saddle Spacer

Manufactured	No	110	Each	25.0000
--------------	----	-----	------	---------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST028	25	
51541	25	

2 !

! _____

10-5-14-SF

Picklist Print

May 13, 2010 7:25:06 AM

Page 3

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/13/10

Required Date: 5/17/10

Comments: IPP Rev: A 05.10.13 (New Issue) KJ/JLM

Start Qty: 1.00

IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN

Required Qty: 1.00

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

D3403-1

Manufactured No 110 Each 60.0000 16 10-5-14 SP

Bushing

Location Loc Qty Loc Code

ST055 60

60

Each 113.0000 4 16

10-5-14 S

D2747

Manufactured No 110 Each 113.0000 4 16 10-5-14 S

Set Screw

D3533-1

Manufactured No 110 Each 123.0000 2 16 10-5-14 SL

Set Screw

AN4C6A

Purchased No 110 Each 439.0000 16 10-5-14 S

Bolt

Location Loc Qty Loc Code

ST069 123

123

Each 439.0000 16 10-5-14 S

10-5-14 S

FG 4

103344 4

ST356 435

113121 435

Picklist Print

May 13, 2010 7:25:07 AM

Page 4

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Comments: IPP Rev: A 05.10.13 (New Issue) KJ/JLM

Start Date: 5/13/10

Required Date: 5/17/10

IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN

Start Qty: 1.00

Required Qty: 1.00

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

AN4C52A



Purchased No

110 Each

126.0000

.8



10-5-14

SL

BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST361	126	
-------	-----	--

112641

113121

110	Each	104.0000
-----	------	----------

.8



10-5-14

SL

AN6C12A



Purchased No

110 Each

104.0000



10-5-14

SL

BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST342	104	
-------	-----	--

110396

114442

110	Each	1,236.000
-----	------	-----------

32



10-5-14

SL

D3672-3



Manufactured No

110 Each

1,236.000

Phenolic Washer

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST077	1236	
-------	------	--

51596

55560

57704

6	290	940
---	-----	-----

32



Picklist Print

Page 5

May 13, 2010 7:25:08 AM

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/13/10

Required Date: 5/17/10

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN
1072 DD verified by:JLM
IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Start Qty: 1.00

Required Qty: 1.00

AN960C416L



WASHER

Purchased No

110 Each

1,068.000

32



10-5-13 SF

Location	Loc Qty	Loc Code
FG	44	
104925	44	
ST346	1024	
112612	124	3
112794	500	29
112828	400	

D3672-9



Phenolic Washer

Manufactured No

110 Each

446.0000

8



10-5-14 S

AN960C616L



WASHER

Purchased No

110 Each

212.0000

8



10-5-14 S

D3672-11



Phenolic Washer

Manufactured No

110 Each

968.0000

16



10-5-14 S

Location	Loc Qty	Loc Code
ST347	212	
111424	12	8
113064	200	

May 13, 2010 7:25:08 AM

Location	Loc Qty	Loc Code
ST077	968	
58046	968	16

Shop Packet Print

Page 5

Picklist Print

Page 6

May 13, 2010 7:25:09 AM

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/13/10

Required Date: 5/17/10

Comments: IPP Rev: A 05.10.13| New Issue KJ/JLM
IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN
1072 DD verified by:JLM
IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased No

110 Each

1,438.000

29



10-5-14 S

Nut

Location	Loc Qty	Loc Code
----------	---------	----------

FG	40	
104603	40	
ST301	1398	
112492	25	
113069	8	
114181	365	29
114348	500	
114523	500	

D3403-3

Manufactured No

110 Each

53.0000

8



10-5-14 S

Bushing

Location	Loc Qty	Loc Code
----------	---------	----------

ST055	53	
56857	53	

D3405-041

Manufactured No

110 Each

16.0000

1



Lug Assembly

Location	Loc Qty	Loc Code
----------	---------	----------

ST474	16	
56835	4	
57726	12	

May 13, 2010 7:25:09 AM

Shop Packet Print

Page 6

Picklist Print

May 13, 2010 7:25:09 AM

Page 7

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/13/10

Required Date: 5/17/10

Comments: IPP Rev: A 05.10.131 (New Issue) KJ/JLM

Start Qty: 1.00

IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN

Required Qty: 1.00

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

D3405-043

Manufactured No

110

Each

18.0000



10-5-14 S

Lug Assembly

Location	Loc Qty	Loc Code
ST474	18	
53888	1	
56574	3	
57727	14	

AN4C47A

Purchased No

110

Each

100.0000



10-5-14 S

Bolt

Location	Loc Qty	Loc Code
ST361	100	
114653	100	

D3407-041

Manufactured No

110

Each

0.0000



C
B58209 00-8-178

Tow Ring

Manufactured No

110

Each

122.0000



10-5-14 S

D3417-3

Manufactured No

Location	Loc Qty	Loc Code
ST056	122	
44349	41	
51648	28	
53182	53	

J

Picklist Print

Page 8

May 13, 2010 7:25:10 AM

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/13/10

Required Date: 5/17/10

Comments: IPP Rev: A 05.10.13 (New Issue) KJ/JLM

Start Qty: 1.00

Required Qty: 1.00

IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

D3456-1

Manufactured

No

110

Each

137.0000

1

10-5-14 SF

Washer

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST058	137	
-------	-----	--

51653

4

133

54692

AN3C37A

Purchased

No

110

Each

58.0000

1

10-5-14 SF

BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST353	58	
-------	----	--

112454

58

110

AN3C40A

Purchased

No

Each

125.0000

1

10-5-14 SF

BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST354	125	
-------	-----	--

106176

25

112454

50

114442

Picklist Print

May 13, 2010 7:25:17 AM

Page 9

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/13/10

Required Date: 5/17/10

Comments: IPP Rev: A 05.10.13 | New Issue! | KJ/JLM |
IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN
1072 DD verified by:JLM
IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Start Qty: 1.00

Required Qty: 1.00

AN3C41A

Purchased No

110 Each

223.0000



10-5-1451

BOLT

Location	Loc Qty	Loc Code
FG	4	
103324	4	
ST354	219	
112431	19	
112829	100	
114443	100	

AN3C42A

Purchased No

110 Each

124.0000



10-5-1451

BOLT

Location	Loc Qty	Loc Code
ST354	124	
106169	24	
106176	100	

AN3C43A

Purchased No

110 Each

141.0000



10-5-1451

BOLT

Location	Loc Qty	Loc Code
ST354	141	
114330	41	
114433	50	
114455	50	

Picklist Print

Page 10

May 13, 2010 7:25:17 AM

Work Order ID: 58651



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/13/10

Required Date: 5/17/10

Comments: IPP Rev: A 105.10.13; (New Issue) KJ/JLM

Start Qty: 1.00

Required Qty: 1.00

IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

AN3C46A

Purchased No

110 Each 46.0000

5

10-5-14 sf



BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST355	46	
113164	3	
113302	43	

26

2

AN960C10L

Purchased No

110 Each 0.0000

26

1114341 10-5-14 sf



washer

MS21043-3



Nut

Purchased No

110 Each 3.635.000

13

10-5-14 sf



<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

FG	80	
103691	80	
ST301	3555	
112314	3555	

13

5.2 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

Item	Qty -013	Qty -043	Part Number	Description
	X		D412-742-013	FLOAT SKIDTUBE INSTALLATION
	1	X	D412-742-043	FLOAT SKIDTUBE
		1	D3391-043	412 FLOAT SKIDTUBE
1		*24	*AN3C4A	*BOLT
3		*12	*AN3C6A	*BOLT
4		*8	*AN3C7A	*BOLT
		*44	*AN960C10L	*WASHER
21A		*1	*D3564-1	*WEARSHOE (REPLACES D3450-1)
21B		*1	*D3566-1	*GASKET
22A		*1	*D3564-3	*WEARSHOE (REPLACES D3450-3)
22B		*1	*D3566-1	*GASKET
23A		*1	*D3564-5	*WEARSHOE (REPLACES D2577-5)
23B		*1	*D3566-5	*GASKET
		*1	*D3391-021	*412 FORWARD TUBE
		**1	**D3401-041	**TOW CAP
12A		**10	**AEELS-1032-225	**INSERT (REPLACES NAS1330S3KB166)
32B		**2	**AEELS-1032-130	**INSERT (REPLACES NAS1330S3KB166)
13		**10	**AN3C4A	**BOLT
14A		**4	**D3672-1	**WASHER (REPLACES NAS1515H3L)
14B		**10	**AN960C10L	**WASHER
24A		**1	**D3564-13	**WEARSHOE
24B		**1	**D3566-13	**GASKET
		*1	*D3391-023	*412 MID TUBE
		**20	**AEELS-1032-130	**INSERT (REPLACES NAS1330S3KB116)
35		*1	*D3391-025	*412 AFT TUBE
25A		**1	**D3537-1	**WEARPAD
25B		**1	**D3553-1	**GASKET
25A		**1	**D3537-7	**WEARPAD
25B		**1	**D3553-3	**GASKET
31		**1	**D2646	**AFT CAP
32		**14	**AEELS-1032-130	**INSERT
33		**12	**AEELS-1032-225	**INSERT (REPLACES NAS1330S3KB366)
37A		**6	**AN3C4A	**BOLT
37B		**4	**AN3C5A	**BOLT
38A		**2	**D3672-1	**WASHER (REPLACES NAS1515H3L)
38B		**10	**AN960C10L	**WASHER

(CONTINUED ON PAGE 19)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE

DART AEROSPACE USA, INC.

HN-D412-742

Page 19 of 20

(CONTINUED FROM PAGE 18)

Item	Qty -013	Qty -043	Part Number	Description
40	1		D2571	SADDLE, FWD OUTSIDE
41	1		D2572	SADDLE, FWD INSIDE
42	1		D2573	SADDLE, AFT OUTSIDE
43	1		D2574	SADDLE, AFT INSIDE
44	2		D2876	SADDLE SPACER
45	2		D2877	SADDLE SPACER
46	13		D3403-1	BUSHING
47A	4		D2747	SET SCREW
47B	2		D3533-1	SET SCREW
48	16		AN4C6A	BOLT
49	8		AN4C52A	BOLT
50	8		AN6C12A	BOLT
51A	32		D3672-3	WASHER (REPLACES NAS1515H4L)
51B	32		AN960C416L	WASHER
52A	8		D3672-9	WASHER (REPLACES NAS1515H6L)
52B	8		AN960C616L	WASHER
53	16		D3672-11	WASHER (REPLACES NAS1515H7L)
54	24		MS21043-4	NUT
55	4		ANC47A	BOLT
56	8		D3403-3	BUSHING
57	1		D3405-041	CHW LUG
58	1		D3405-043	CHW LUG
59	4		AN4C46A	BOLT
60	4		MS21043-4	NUT
61	1		D3407-041	TOW RING
62	2		D3417-3	WASHER
63	1		MS21043-4	NUT
64	1		D3456-1	WASHER
65	1		AN3C37A	BOLT
66	1		AN3C40A	BOLT
67	3		AN3C41A	BOLT
68	3		AN3C42A	BOLT
69	4		AN3C43A	BOLT
70	5		AN3C46A	BOLT
71	26		AN960C10L	WASHER
72	13		MS21043-3	NUT

*DENOTES PART IS INCLUDED WITH D3391-043 ASSEMBLY ABOVE

**DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-742 REV. D AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-742 REV. 3.

REF. FAA STC: SR01583SE

REF. CANADIAN STC: SH05-37

REF. EASA STC: EASA.I.M.R.S.01126

REFERENCE ONLY

INSTRUCTIONS:

1) FOR D412-742-011/-013 SKIDTUBES @ CHANGE 006 AND SUBSEQUENT, UPDATE THE PARTS LIST TO MODIFY THE BOLT USED TO ATTACH THE GHW LUG AS FOLLOWS:

5.1 D412-742-011 (PMA/OEM) Float Skidtube Installation Parts List

32.15 D412-742-011 (PMA/OEM) Float Skidtube Installation Parts List

ITEM	Qty -011	Qty -041	Qty -015	PART NUMBER	DESCRIPTION
	X			D412-742-011	FLOAT SKIDTUBE INSTALLATION
		X		D412-742-041	FLOAT SKIDTUBE
	1		X	D412-742-015	ELECTRIC STEP KIT

IS:

63	4		AN4C47A	BOLT
----	---	--	---------	------

WAS:

63	4		AN4C46A	BOLT
----	---	--	---------	------

5.2 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

32.15 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

ITEM	Qty -013	Qty -043	PART NUMBER	DESCRIPTION
	X		D412-742-013	FLOAT SKIDTUBE INSTALLATION
		X	D412-742-043	FLOAT SKIDTUBE

IS:

63	4		AN4C47A	BOLT
----	---	--	---------	------

WAS:

63	4		AN4C46A	BOLT
----	---	--	---------	------

A	NEW ISSUE		AJS	08.12.19	
REV.	DESCRIPTION			BY	DATE
DESIGN	AJS	DART AEROSPACE USA, INC PORT HADLOCK, WA			
DRAWN	AJS				
CHECKED		DRAWING NO. DSI 9441			REV. A
MFG. APPR.	N/A				
APPROVED	MJL	TITLE BOLT CHANGE			SCALE
DE APPR.					
DATE	08.12.19			COPYRIGHT © 2003 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries